

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

Duplicate
(check, if applicable)

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**Attorney Docket No.: 600630-7US (562399)
First Named Inventor: Yasuhiko TAKAHASHI, et al.
Express Mail Label No.: EV199928065US
Total Pages of Transmittal Form: 2**

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**NOVEL G PROTEINS, POLYNUCLEOTIDES ENCODING THE SAME AND
UTILIZATION THEREOF**

which is:

an Original; or
a Continuation, Divisional, or Continuation-in-part (CIP)
of prior Application No. _____ filed _____.

Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

This non-provisional patent application is based on Provisional Patent Application No.
_____, filed _____.

Enclosed are:

Specification (including Abstract and Sequence Listing) and claims: 176 pages.
 4 sheets of drawings (formal).
 Application Data Sheet.
 Newly executed Declaration (original).
 Copy of Declaration from prior application.
 Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
 Microfiche computer program (Appendix).
 Nucleotide and/or Amino Acid Sequence Submission, including:
 Computer readable copy Paper Copy Verified Statement.
 Under PTO-1595 Cover Sheet, an assignment of the invention
 Name of Assignee: Sumitomo Chemical Co., Ltd.
 Certified copies of Japanese Application Nos. 2002-206841, 2002-367778, and
2003-095955 filed July 16, 2002, December 19, 2002, and March 31, 2003,
respectively, are filed: herewith or in prior application _____.
 Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as an Independent Inventor, or a Small Business Concern,
or a Non-Profit Organization.
 Preliminary Amendment.
 Information Disclosure Statement, PTO/SB/08A, and cited references.
 Request for Nonpublication of Application Under 35 U.S.C. §122(b)

17354 U.S. PTO
10/618320



07/11/03

Other:

The filing fee is calculated as follows:

CLAIMS	NO. FILED	NO. EXTRA	SMALL ENTITY		OR	LARGE ENTITY	
			BASIC FEE: \$375			BASIC FEE: \$750	
Total	53-20 =	33	X9	\$	OR	X18	\$ 594
Independent	13 - 3 =	10	X42	\$	OR	X84	\$ 840
[] Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			TOTAL	\$	OR	TOTAL	\$ 2,184

The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts

A check in the amount of \$ 2,184.00 to cover the filing is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 600630.0007)** as noted below. A duplicate copy of this sheet is enclosed.

Any overpayments or deficiencies in the above-calculated fee.

Filing fee in the amount of \$ _____ as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

11 July 2003
(Date)

By:

Kristyne A. Bullock

Registration No. 42,371

AKIN GUMP STRAUSS HAUER & FELD LLP

One Commerce Square

2005 Market Street, Suite 2200

Philadelphia, PA 19103-7013

Telephone: 215-965-1200

Direct Dial: 215-965-1348

Facsimile: 215-965-1210

E-Mail: kbullock@akingump.com

KAB/vj
Enclosures

Customer Number or Bar Code Label: **000570**